

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A physical device bonding system that facilitates at least one of device installation ~~and/or~~ or authentication comprising:
 - a physical interface component that physically couples at least two devices to establish a non-physical connection so that the at least two devices communicate wirelessly upon being physically decoupled; and
 - an invocation component that invokes at least one of an installation protocol ~~and/or~~ or an authentication protocol for [[a]] the non-physical connection upon the at least two devices physically coupling.
2. (Original) The system of claim 1, the at least two devices further comprising at least one wireless device and at least one network entity.
3. (Currently Amended) The system of claim 1, at least one of the installation protocol ~~and/or~~ or the authentication protocol invokes at least one of the installation ~~and/or~~ or authentication during [[a]] the physical connection.
4. (Currently Amended) The system of claim 1, at least one of the installation protocol ~~and/or~~ or the authentication protocol is utilized to invoke installation ~~and/or~~ or authentication after a physical connection is disengaged.
5. (Cancelled)

6. (Currently Amended) The system of claim 1, the system further comprising: the invocation component utilizes a daisy chain scheme to invoke at least one of the installation protocol ~~and~~ or authentication protocol for the non-physical connection.

7. (Currently Amended) The system of claim 1, the physical interface component further comprising:

a token key that stores at least one of the installation ~~and~~ or authentication protocols of at least one wireless device during the physical connection between the wireless device and the physical interface component, the token key facilitates invocation of at least one of the installation protocol ~~and~~ or authentication protocol for the at least one wireless device during the physical connection between the physical interface component and a network entity, such that a non-physical connection is established between the at least one wireless device and the network entity.

8. (Original) The system of claim 1, the physical interface is at least one of or a combination of the following: a human; a cradle; a dock; a cord; a wand; a wire; and a touch pad.

9. (Currently Amended) The system of claim [[8]] 1, the physical interface is a touch-pad comprising a conductive material.

10. (Currently Amended) The system of claim 1, the physical interface is a universal serial bus (USB) cable.

11. (Original) The system of claim 7, the non-physical connection is at least one of: a wireless connection; an optical connection; and an infrared connection.

12. (Currently Amended) A physical device bonding system, comprising:
a physical interface component that provides a physical connection between at least a device and a network entity such that the device and the network entity are communicatively coupled upon removal of the physical interface component; and
an invocation component that invokes at least one of a device installation and/ or authentication to establish a non-physical connection *via* at least one of an installation protocol(s) and or authentication protocol(s).

13. (Currently Amended) The system of claim 12, further comprising an artificial intelligence component that utilizes a user profile to infer at least one of the installation protocols and/ or the authentication protocols.

14. (Original) The system of claim 12, the physical interface component provides a plurality of physical connections between multiple devices and at least one network entity.

15. (Currently Amended) The system of claim 14, the physical interface component comprises at least one of a plurality of device installation and/ or authentication protocol(s) that provides at least one of the installation and/ or authentication of a plurality of non-physical connections.

16. (Original) The system of claim 15, the non-physical connections between the plurality of devices and the at least one network entity are independent and separate.

17. (Original) The system of claim 12, the device is at least one of a wireless adapter; a wireless speaker; a wireless headset; a wireless keyboard; a wireless mouse; a wireless monitor; a wireless personal digital assistant (PDA); a wireless access point; and a wireless MP3 player.

18. (Original) The system of claim 12, the network entity is at least one of a personal computer;

a laptop computer; a music source; a router; and a host to a wireless device.

19. (Original) The system of claim 12, the network entity is a host to a wireless device.

20. (Currently Amended) A physical device bonding system that facilitates at least one of device installation ~~and/or~~ authentication comprising:

a universal serial bus (USB) cable ~~that connects at least one wireless device and at least one network entity~~ to invoke at least one of an installation protocol ~~and/or~~ an authentication protocol for a wireless connection between [[an]] ~~the~~ at least one wireless device and [[an]] ~~the~~ at least one network entity so that the at least one wireless device and the at least one network entity communicate wirelessly upon disconnecting the cable.

21. (Currently Amended) The system of claim 20, the universal serial bus (USB) cable utilizes a daisy chain scheme to physically connect to the at least one wireless device to establish the wireless connection.

22. (Currently Amended) The system of claim 20, the universal serial bus (USB) cable utilizes a token key to at least one of install ~~and/or~~ authenticate a plurality of wireless devices.

23. (Withdrawn) A physical device bonding system, comprising:

- a physical interface component that provides a physical connection between a device and a network entity,
- an invocation component that exchanges at least one installation protocol and/or at least one authentication protocol to invoke device installation and/or authentication to a non-physical connection, the invocation component utilizes a daisy chain scheme to exchange the installation protocols and/or authentication protocols; and
- a security component that transmits authentication information without user interaction.

24. (Withdrawn) A physical device bonding system, comprising:

- a physical interface component provides a physical connection between a device and a network entity such that the device and the network entity are communicatively coupled upon removal of the physical interface component;
- the physical interface component contains at least one of an installation protocol and/or at least one authentication protocol that invokes at least one of a device installation and/or authentication to a non-physical connection;
- a token key to at least one of install and/or authenticate a plurality of wireless devices by invoking at least one of the installation and/or authentication protocols after the physical connection between the wireless device and the physical interface component.

25. (Currently Amended) A physical device bonding method that facilitates at least one of device installation and/or authentication comprising:

- facilitating wireless communication between at least one wireless device and at least one network entity by physically connecting the at least one wireless device and the at least one network entity; and
- exchanging at least one of an installation protocol and/or an authentication protocol to establish [[a]] the wireless non-physical connection between the at least one wireless device and at least one network entity so that the at least one wireless device and the at least one network entity communicate wirelessly upon being physically decoupled.

26. (Original) The method of claim 25, further comprising establishing the non-physical connection during a physical connection.

27. (Original) The method of claim 25, further comprising establishing the non-physical connection after a physical connection.

28. (Currently Amended) The method of claim 25, further comprising utilizing an artificial intelligence technique to facilitate at least one of an installation and/or authentication of a device.

29. (Currently Amended) The method of claim 25, further comprising employing a token key to provide at least one of an installation and/or authentication of multiple devices to at least one network entity.

30. (Currently Amended) The method of claim 25, further comprising utilizing a daisy chain scheme to provide at least one of the installation protocols and/or authentication protocols to establish the non-physical connection.

31. (Canceled)

32. (Currently Amended) A computer readable storage medium that has stored thereon computer executable instructions for facilitating at least one of device installation or authentication comprising:
physically connecting at least one wireless device and at least one network entity;
and
exchanging at least one of an installation protocol or an authentication protocol to establish a non-physical connection between the at least one wireless device and at least one network entity so that the at least one wireless device and the at least one network entity communicate wirelessly upon being physically decoupled.

33. (Withdrawn) A data packet that passes between at least two computer processes, comprising:

a first field that stores at least one installation protocol, the installation protocol invoking the installation of a non-physical connection between at least one wireless device and at least one network entity; and

a second field that stores at least one authentication protocol, the authentication protocol invoking the authentication of a non-physical connection between at least one wireless device and at least one network entity.

34. (Withdrawn) The data packet in claim 33, further comprising:

the authentication protocol being an integral part of the installation protocol.

35. (Currently Amended) A physical device bonding system that facilitates at least one of device installation and/ or authentication comprising:

means for facilitating wireless communication between at least two devices by establishing a physical connection between the at least two devices so that the at least two devices communicate wirelessly upon being physically decoupled; and

means for invoking at least an installation and/ or authentication protocol for a non-physical connection upon at least two devices being physically coupled.